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January 8, 2013  
TRC Solutions Project No. 192355

Mr. Gary Moore  
U.S. EPA Region 6  
1445 Ross Avenue, Suite 1200  
Dallas, TX 75202-2733

**Re: Daily Progress Report  
Falcon Refinery Superfund Site  
Ingleside, San Patricio County, Texas  
TXD 086 278 058**

Dear Mr. Moore:

On behalf of Lazarus Texas Refinery I, LLC, (Lazarus), TRC Solutions (TRC) submits this Daily Progress Report on the Removal Action Activities at the Falcon Refinery Federal Superfund Site to the United States Environmental Protection Agency for your review.

If you have any questions, comments, or concerns, please do not hesitate to contact me at (361) 522-1935.

Sincerely,  
TRC

Alonzo G. Arredondo  
Senior Geologist

Attachment: Daily Progress Report  
cc: Lazarus Texas Refinery I, LLC

## **DAILY PROGRESS REPORT - Falcon Refinery Federal Superfund Site, Ingleside, TX;**

### **1. DAILY PROJECT ACTIVITIES COMPLETED ON JANUARY 1, 2013**

The following activities were conducted today.

- No work was performed at the site today.

### **2. WORKERS ON-SITE THIS PERIOD**

- No workers were on-site today.

### **3. STATUS OF TANK 13**

At approximately 4:30 a.m. on December 26, 2012, an employee of Superior Crude Gathering Corp was making a routine inspection of the Falcon Refinery facility when he observed crude oil leaking from Tank 13. The oil was leaking from the base on the south side of the tank on to the adjacent ground.

A backhoe was brought to the site and a trench was excavated for the purpose of intercepting and capturing the crude oil flowing from the tank. Superior brought a yard truck with pump to Tank 13 and began removing crude from the trench and recirculating it into Tank 13. The pumping of crude to the barge dock from Tank 13 was also initiated and loaded onto a barge. Superior plans to pump crude oil from Tank 13 until it is empty. Three barges were in place at the barge dock as of midday Wednesday (Dec. 26, 2012).

Superior estimates the initial crude volume tank approximately 30+ feet (~ 62,461 bbl.) of oil in Tank 13. A rough estimate of the oil leaking from the southeast base of Tank 13 is approximately 3 to 5 gallons per minute.

On December 27, 2012 Superior continued to pump crude from Tank 13 onto barges located at the barge dock. Crude oil was also pumped from the trench and recirculated into Tank 13 to prevent the release of crude beyond the collection trench. Late in the afternoon Superior estimated 10 feet (~ 20,820 bbl.) of crude oil remained in Tank 13.

On December 28, 2012 Superior continued to pump crude from Tank 13 onto barges located at the barge dock. Crude oil was also pumped from the trench and re-circulated into Tank 13 to prevent the release of crude beyond the collection trench.

On December 31, 2012 Superior continued to pump crude from Tank 13 onto barges located at the barge dock, but pumping was slowing down at the levels in Tank 13 were only about 2 feet. Today the leak from the base of Tank 13 is slowing. This is probably due to the lesser amounts (reducing hydrostatic pressure) of crude in Tank 13. Superior was planning to cease pumping to the barge docks with the large pumps because the large pump was sucking air. The plan was to utilize a yard truck w/pump at Tank 13 to enable pumping to the barge dock without sucking air. Crude oil was also pumped from the collection trench and re-circulated into Tank 13 to prevent the release of crude beyond the collection trench.